DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-1507-SG

St Pa Co A _l Na	ate: arish: enter coordi pproximate	Louisiana St. Tammany nates of site (latitude/longitude size of area (parcel) reviewed, est waterway: Tchefuncta Rive ershed:	including	30.4671 N / -90.1160 W uplands: 2.218 acres.	
		AL DETERMINATION Desktop determination Site visit(s)		Date: Date(s): 04/26/2007	
Ju	ırisdictiona	l Determination (JD):			
	United S	ary JD - Based on available intates" and/or "navigable water ce 33 CFR part 331).	formation, s of the U	there appear to be (or) there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable	
×		d JD – An approved JD is an a l that apply:	ppealable	action (Reference 33 CFR part 331).	
		e are "navigable waters of the wed area. Approximate size o		ites" (as defined by 33 CFR part 329 and associated guidance) within onal area:	
		are "waters of the United Sta area. Approximate size of jui		efined by 33 CFR part 328 and associated guidance) within the l area:	
	There			e waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No	
<u>A</u> .	SIS OF JURISDICTIONAL DETERMINATION: A. Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.				
	sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas.				

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: □ tidal gages □ other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
DATA I	Cother (explain): REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. ☐ This office concurs with the delineation report, dated, prepared by (company): ☐ This office does not concur with the delineation report, dated, prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Actual Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 IR, 2004 IR Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: 04/26/2007 Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2007-1396-SY

FIL	E N	MIDEK:	IVI V IN-200	77-1390-31		
PRO	State Pari Cen App Nan	e: sh: ter coordii roximate:	Louisiana Jefferson nates of si size of are est waterw	te (latitude/longitu	d, including	NAD-83 29.7562438 / -90.1260125 g uplands: 4.8 acres.
JUR	URISDICTIONAL DETERMINATION Completed: Desktop determination Site visit(s)			determination		Date: 4-25-07 Date(s):
	Juri	sdictiona	l Determi	nation (JD):		
		Prelimina United S	ary JD - Batates" and	ased on available	information ers of the U	, there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	\boxtimes		d JD – An I that apply		appealable	e action (Reference 33 CFR part 331).
				gable waters of th Approximate size		ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
				ers of the United S proximate size of		defined by 33 CFR part 328 and associated guidance) within the all area:
		☐ There	are "isolo			ate waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
DAG	10.0	AE ILIDIO	DICTION	NAL DETERMIN	IATION.	
BAS	A.	Waters of The prese	lefined un ence of wa	der 33 CFR part ters that are subje	329 as "na	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in our interstate or foreign commerce.
		(1) The p interstate (2) The p (3) The p sandflats, destructio (i) w (ii) f (iii) (4) Import (5) The p (6) The p	resence of or foreign resence of resence of wetlands on of which which are of which are undments resence of	f waters, which are n commerce, inclu f interstate waters f other waters such , sloughs, prairie p th could affect inte or could be used by h fish or shellfish or could be used i of waters otherwis f a tributary to a w f territorial seas.	e currently uding all wat including in a as intrasta totholes, we erstate common interstate of are or could for industria se defined a pater identifi	s "waters of the United States": used, or were used in the past, or may be susceptible to use in ters which are subject to the ebb and flow of the tide. Interstate wetlands. It lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or incree including any such waters (check all that apply): or foreign travelers for recreational or other purposes. It be taken and sold in interstate or foreign commerce. If purposes by industries in interstate commerce. If purposes by industries in interstate commerce. If purposes of the US. It is the taken and sold in interstate commerce. If purposes by industries in interstate commerce. If purposes by industries in interstate commerce. It is waters of the US. It is the taken and sold in interstate commerce. It is waters of the US. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce. It is the taken and sold in interstate commerce.
	Rati	onale for	the Basis	of Jurisdictional	Determina	ation (applies to any boxes checked above).
				a is a navigable wa		
	[E	37] Wetla	nds are ad	jacent to the wate	rs mentione	d above.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: Lateral extent undetermined We high Tide Line indicated by: □ oil or scum line along shore objects □ fine shell or debris deposits (foreshore) □ physical markings/characteristics □ tidal gages □ other: Lateral extent undetermined
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Autural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): '95 & '98 aerial infrared Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

		CT OFFICE: New Orleans JMBER: MV > -2007-970-SU			
1	State Pari: Cent App Nam			UTM: Northing 3302034m; Easting: 812921m g uplands: 33 acres.	
		ICTIONAL DETERMINATION npleted: Desktop determination Site visit(s)		Date: 24Apr07 Date(s):	
	Juri	sdictional Determination (JD):			
!				n, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable	
	X	Approved JD – An approved JD is a Check all that apply:	n appealable	e action (Reference 33 CFR part 331).	
		There are "navigable waters of the reviewed area. Approximate size		tates" (as defined by 33 CFR part 329 and associated guidance) within tional area:	
		There are "waters of the United reviewed area. Approximate size of		defined by 33 CFR part 328 and associated guidance) within the al area:	
				ate waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No.	
RAS	IS C	OF JURISDICTIONAL DETERMI	NATION:		
	A.	Waters defined under 33 CFR par	t 329 as "nact to the ebl	avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.	
	B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).				
	Α	& B1 - Jack's Canal and the wetland	are tidal an	nd subject to Section 10 of the Rivers and Harbors Act.	
		5 - Borrow canal is a tributary to Jack			

2007-970	Racic doc	

Lat ⊠	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: desk JD - lateral extent undetermined □ High Tide Line indicated by: □ oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
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	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): '95, '98, & '04 aerial infrared Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify): previous determination (MVN-1998-4373)

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DIST	RICT	OFFI	CE: N	lew	Orleans	
FILE	NUM	BER:	MVN	200	7-936-SO	

 	DLIV.	W 11 2007-750-5Q		
State: Parish: Center Approx	coordi	Louisiana Livingston nates of site (latitude/longitud size of area (parcel) reviewed est waterway: rshed:		30.45189 N 90.906228 g uplands: 13.77 acres.
		AL DETERMINATION Desktop determination Site visit(s)	\boxtimes	Date: 04/25/2007 Date(s):
Jurisdi	ictiona	l Determination (JD):		
Pr U:	elimin	ary JD - Based on available in		, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the inited States" on the project site. A preliminary JD is not appealable
		d JD – An approved JD is an a l that apply:	appealable	e action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size of		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:
		are "waters of the United States. Approximate size of ju		defined by 33 CFR part 328 and associated guidance) within the al area:
	There			te waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
A. W	aters o	ence of waters that are subject	329 as "na to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
(1) in (2) (3) (3) sa de [2] (4) (5) (6)) The parterstate) The parterstate) The parterstate parters (ii) value (iii) (iii) land (iii) land (iii) land (iii) land (iii) land (iii) land (land (iii) land (land (iii) land (land (presence of waters, which are a cor foreign commerce, including the presence of interstate waters in presence of other waters such a construction which seems are or could affect intersection which fish or shellfish are which are or could be used by which are or could be used foundments of waters otherwise presence of a tributary to a watersence of territorial seas.	currently using all wat acluding in as intrastate tholes, we state committerstate or could r industrial defined a ter identifit	the lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. I be taken and sold in interstate or foreign commerce. Il purposes by industries in interstate commerce. Is waters of the US.
Ration	ale for	the Basis of Jurisdictional l	Determins	ation (applies to any boxes checked above).
V	et land		a wetland	system adjacent to tributaries of West Colyell Creek, part of the

2007-936Basis

al Extent of Jurisdiction: (Reference: 33 CFR parts 328 and ardinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other:	ad 329) High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
lean High Water Mark indicated by:] survey to available datum; physical markings; veg	
etland boundaries, as shown on the attached wetland deline	eation map and/or in a delineation report prepared by:
rice growing. Artificial reflecting or swimming pools or other small by excavating and/or diking dry land to retain water f Water-filled depressions created in dry land incidenta the purpose of obtaining fill, sand, or gravel unless an abandoned and the resulting body of water meets the 328.3(a). Isolated, intrastate wetland with no nexus to interstate	33 CFR part 328.3(a)(3). Illowing waters present on the site are not Waters of the or lagoons, pursuant to 33 CFR part 328.3. and if the irrigation ceased. or diking dry land to collect and purposes as stock watering, irrigation, settling basins, or a lornamental bodies of water created for primarily aesthetic reasons. If to construction activity and pits excavated in dry land for a duntil the construction or excavation operation is definition of waters of the United States found at 33 CFR
Non-tidal drainage or irrigation ditches excavated on Other (explain):	dry land. Explain rationale:
VIEWED FOR JURISDICTIONAL DETERMINATION aps, plans, plots or plat submitted by or on behalf of the applicate as sheets prepared/submitted by or on behalf of the applicate as sheets prepared/submitted by or on behalf of the applicated of this office concurs with the delineation report, dated this office does not concur with the delineation report, data sheets prepared by the Corps. This office does not concur with the delineation report, data sheets prepared by the Corps. Sorps' navigable waters' studies: S. Geological Survey Hydrologic Atlas: S. Geological Survey 7.5 Minute Topographic maps: S. Geological Survey 15 Minute Historic quadrangles: S. Geological Survey 15 Minute Historic quadrangles: SDA Natural Resources Conservation Service Soil Survey: ational wetlands inventory maps: ate/Local wetland inventory maps: ate/Local wetland inventory maps: ate/Local wetland inventory maps: (NGVD) crial Photographs (Mame & Date): 1995 IR, 1998 IR, 2004 ther photographs (Date): dvanced Identification Wetland maps: te visit/determination conducted on: pplicable/supporting case law:	plicant. int. , prepared by (company): lated , prepared by (company):
	rdinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: dean High Water Mark indicated by: survey to available datum; physical markings; vegetation shelving other: dean High Water Mark indicated by: survey to available datum; physical markings; vegetaland boundaries, as shown on the attached wetland deline for Not Asserting Jurisdiction: her reviewed area consists entirely of uplands. hable to confirm the presence of waters in 33 CFR part 328 eadquarters declined to approve jurisdiction on the basis of he Corps has made a case-specific determination that the fornited States: Waste treatment systems, including treatment ponds of Artificial lakes and ponds created by excavating and/retain water and which are used exclusively for such rice growing. Artificial reflecting or swimming pools or other small by excavating and/or diking dry land to retain water flew dater-filled depressions created in dry land incidenta the purpose of obtaining fill, sand, or gravel unless are abandoned and the resulting body of water meets the 328.3(a). Isolated, intrastate wetland with no nexus to interstate Prior converted cropland, as determined by the Natural Non-tidal drainage or irrigation ditches excavated on Other (explain): VIEWED FOR JURISDICTIONAL DETERMINATION at a sheets prepared/submitted by or on behalf of the application and the service of the submitted by or on behalf of the application of the concurs with the delineation report, date sheets prepared by the Corps. orps' navigable waters' studies: S. Geological Survey 7.5 Minute Historic quadrangles: S. Geological Survey 1.5 Minute Historic quadrangles: S.

2

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-1010

State: Parish: Center coordi Approximate	ATION INFORMATION: Louisiana Tangipahoa inates of site (latitude/longitude): size of area (parcel) reviewed, includingest waterway: ershed:	30.6442 /-90.5097 g uplands: 13.42 acres.
	AL DETERMINATION Desktop determination Site visit(s)	Date: Date(s): 4/24/07
Jurisdictions	al Determination (JD):	
United S	nary JD - Based on available information states" and/or "navigable waters of the lace 33 CFR part 331).	n, \square there appear to be (or) \square there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	ed JD – An approved JD is an appealabl Il that apply:	e action (Reference 33 CFR part 331).
	e are "navigable waters of the United Sewed area. Approximate size of jurisdic	tates" (as defined by 33 CFR part 329 and associated guidance) within stional area:
	e are "waters of the United States" (as d area. Approximate size of jurisdiction	defined by 33 CFR part 328 and associated guidance) within the nal area:
There		ate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No
A. Waters The pres		avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
(1) The pinterstate (2) The pinterstate (3) The pinterstate (4) The pinterstate (5) The pinterstate (6) The pinterstate (7) The pinterstate (7) The pinterstate (1) The pinterstate (2) The pinterstate (3) The pinterstate (4) The pinterstate (4) The pinterstate (5) The pinterstate (5) The pinterstate (5) The pinterstate (7) The pinterstate (1) Th	e or foreign commerce, including all was presence of interstate waters including it presence of other waters such as intrasta- s, wetlands, sloughs, prairie potholes, we don of which could affect interstate com- which are or could be used by interstate from which fish or shellfish are or could which are or could be used for industri- bundments of waters otherwise defined presence of a tributary to a water identi- presence of wetlands adjacent ² to other	used, or were used in the past, or may be susceptible to use in sters which are subject to the ebb and flow of the tide. Interstate wetlands. Interstate wetlands. Interstate wetlands in the lakes, rivers, streams (including intermittent streams), mudflats, set meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. In the details the details are travelers in interstate or foreign commerce. In the latest all purposes by industries in interstate commerce. In the latest are the latest as waters of the US. In the latest adjacent to other wetlands.
Rationale for	r the Basis of Jurisdictional Determin	ation (applies to any boxes checked above).

	al Extent of Jurisdiction: (Reference: 33 CFR parts 328 and rdinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other:	and 329) High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	ean High Water Mark indicated by: survey to available datum; physical markings; very telland boundaries, as shown on the attached wetland deli	
The Unit Hea	nited States: Waste treatment systems, including treatment ponds Artificially irrigated areas, which would revert to up Artificial lakes and ponds created by excavating and retain water and which are used exclusively for such rice growing. Artificial reflecting or swimming pools or other sma by excavating and/or diking dry land to retain water Water-filled depressions created in dry land inciden the purpose of obtaining fill, sand, or gravel unless abandoned and the resulting body of water meets the 328.3(a). Isolated, intrastate wetland with no nexus to intersta	of 33 CFR part 328.3(a)(3). following waters present on the site are not Waters of the s or lagoons, pursuant to 33 CFR part 328.3. cland if the irrigation ceased. d/or diking dry land to collect and h purposes as stock watering, irrigation, settling basins, or all ornamental bodies of water created for primarily aesthetic reasons. Ital to construction activity and pits excavated in dry land for and until the construction or excavation operation is e definition of waters of the United States found at 33 CFR atte commerce.
	Non-tidal drainage or irrigation ditches excavated o	aral Resources Conservation Service. Explain rationale: on dry land. Explain rationale:
Ma Dat Dat Cor U.S U.S U.S U.S Acr FEI 100 Ad Site App	WIEWED FOR JURISDICTIONAL DETERMINATION aps, plans, plots or plat submitted by or on behalf of the aptata sheets prepared/submitted by or on behalf of the application office concurs with the delineation report, dated This office does not concur with the delineation report, at sheets prepared by the Corps. This office does not concur with the delineation report, at sheets prepared by the Corps. This office does not concur with the delineation report, at sheets prepared by the Corps. This office does not concur with the delineation report, at sheets prepared by the Corps. The Corps of the Corps o	applicant. cant. , prepared by (company): dated , prepared by (company):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2006-3846-SY

 2116	, , , , , , , , , , , , , , , , , , ,	1111112000 3010 31		
State Paris Cens App Nam	e: sh: ter coordir roximate s	TION INFORMATION: Louisiana Tangipahoa nates of site (latitude/longitud size of area (parcel) reviewed est waterway: Natalbany Rive rshed:	, including	NAD-83 30.71817 / -90.56559 g uplands: 18.33 acres.
		AL DETERMINATION Desktop determination Site visit(s)		Date: Date(s): 4-24-07
Juri	sdictiona	I Determination (JD):		
	Prelimina United St	ary JD - Based on available in		, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable
×		d JD – An approved JD is an I that apply:	appealable	action (Reference 33 CFR part 331).
		are "navigable waters of the wed area. Approximate size of		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:
		are "waters of the United Starea. Approximate size of ju		defined by 33 CFR part 328 and associated guidance) within the all area:
	There			te waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
 Α.	Waters of The prese	ence of waters that are subject	329 as "na to the ebb	avigable waters of the United States": and flow of the tide and/or are presently used, or have been used in at interstate or foreign commerce.
	(1) The p interstate (2) The p (3) The p sandflats, destruction (i) w (ii) f (iii) (4) Import (5) The p (6) The p	presence of waters, which are or foreign commerce, includ presence of interstate waters in the presence of other waters such the water of waters such the water of which could affect interwhich are or could be used by the water of water of waters otherwise the water of a tributary to a water sence of territorial seas.	currently using all wat neluding in as intrastal otholes, we state comminterstate or could be industriated at defined a ter identification.	te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. be taken and sold in interstate or foreign commerce. Il purposes by industries in interstate commerce. Is waters of the US.
				ation (applies to any boxes checked above). y system of the Natalbany River, a navigable water in it's lower reaches.

Lat M	Ordinary High Water Mark indicated by: I light Tide Line indicate
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	 Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2007-1321-SY

FILI		WIDEK.	IVI V IN-200	7-1321-31		
	State Paris Cent Appr Nam	e: sh: ter coordir roximate:	Louisiana Iberville nates of sit size of area est waterw	e (latitude/longitude	l, including	NAD-83 30.221389 / -91.063611 g uplands: 73 acres.
				RMINATION determination (s)	×	Date: 4-25-07 Date(s):
	Juri	sdictiona	l Determi	nation (JD):		
		United S	tates" and/			, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the Inited States" on the project site. A preliminary JD is not appealable
	\boxtimes		d JD – An l that apply		appealable	e action (Reference 33 CFR part 331).
				gable waters of the Approximate size		ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
				ers of the United Sproximate size of j		defined by 33 CFR part 328 and associated guidance) within the al area:
		There	are "isolo			ate waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
	Α.	Waters of The prese	defined un ence of wa	ters that are subjec	329 as "na t to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.
		(1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (4) The printerstate (5) The printerstate (6) The printerstate (5) The printerstate (6) The printerstate (7) The p	or foreign foresence of foresence of wetlands, on of which which are of from which which are undments oresence of	waters, which are a commerce, include interstate waters in other waters such, sloughs, prairie ph could affect inter could be used by a fish or shellfish a or could be used for waters otherwis a tributary to a was territorial seas.	currently using all wat neluding in as intrasta otholes, we restate comminterstate or could be industriated attention and the identification.	s "waters of the United States": used, or were used in the past, or may be susceptible to use in ters which are subject to the ebb and flow of the tide. Interstate wetlands. It lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. I be taken and sold in interstate or foreign commerce. all purposes by industries in interstate commerce. Is waters of the US. ied in (1) – (4) above. waters of the US, except for those wetlands adjacent to other wetlands.
	Rati	ionale for	the Basis	of Jurisdictional	Determin	ation (applies to any boxes checked above).

	Ordinary High Water Mark indicated by: I clear, natural line impressed on the bank I changes in the character of soil I destruction of terrestrial vegetation Shelving Ordinary High Water Mark indicated by: High Tide Line indicated by: Oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 17.5 Minute Historic quadrangles: U.S. Geological Survey 18 Minute Historic quadrangles: U.S. Geological Survey 18 Minute Historic quadrangles: U.S. Geological Survey 18 Minute Historic quadr

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT	OFFICE: New Orleans	
FILE NUM	BER: MVN 2007-1019-SO	

FIL	E NUMBER:	MVN 2007-1019-SQ	
PRO	State: Parish: Center coordi Approximate	ATION INFORMATION: Louisiana East Baton Rouge nates of site (latitude/longitude): size of area (parcel) reviewed, incest waterway: ershed:	30.42944 N 91.065 W luding uplands: 3.47 acres.
JUF		AL DETERMINATION Desktop determination Site visit(s)	Date: 04/25/2007 Date(s):
	Jurisdictiona	Il Determination (JD):	
	United S		nation, \square there appear to be (or) \square there appear to be no "waters of the fithe United States" on the project site. A preliminary JD is not appealable
		ed JD – An approved JD is an appell that apply:	ealable action (Reference 33 CFR part 331).
		e are "navigable waters of the Unitary wed area. Approximate size of ju	ted States" (as defined by 33 CFR part 329 and associated guidance) within risdictional area:
		e are "waters of the United States" d area. Approximate size of jurisd	' (as defined by 33 CFR part 328 and associated guidance) within the ictional area:
	There		tra-state waters or wetlands" within the reviewed area. SWANCC/Migratory Bird Rule Information Sheet for Determination of No
BAS	A. Waters The pres	ence of waters that are subject to t	ON: as "navigable waters of the United States": he ebb and flow of the tide and/or are presently used, or have been used in ransport interstate or foreign commerce.
	(1) The pinterstate (2) The pinterstate (3) The pinterstate (3) The pinterstate (4) The pinterstate (5) The pinterstate (6) The pinterstate (7) The pinterstate (5) The pinterstate (7) The pinterstate (5) The pinterstate (7) The pinterstate (5) The pinterstate (7) Th	presence of waters, which are curred or foreign commerce, including a presence of interstate waters including the presence of other waters such as in a such as i	atrastate lakes, rivers, streams (including intermittent streams), mudflats, les, wet meadows, playa lakes, or natural ponds, the use, degradation or a commerce including any such waters (check all that apply): restate or foreign travelers for recreational or other purposes. It could be taken and sold in interstate or foreign commerce. Industrial purposes by industries in interstate commerce. Industrial purposes of the US. Industried in (1) – (4) above. Other waters of the US, except for those wetlands adjacent to other wetlands.
	Rationale for	r the Basis of Jurisdictional Dete	ermination (applies to any boxes checked above).

2007-1019Basis 2

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: □ tidal gages □ other:
	Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	 Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Su

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2006-4111-SZ

FILE	WINDER:	WIV N-2000-4111-52		
St Pa Ca A _l Na	ate: arish: enter coordi oproximate	Louisiana Livingston nates of site (latitude/longitude size of area (parcel) reviewed, est waterway: Tickfaw River ershed:		NAD-83 30.3689462 / -90.5867071 uplands: 136 acres.
		AL DETERMINATION Desktop determination Site visit(s)	\boxtimes	Date: 25 Apr. 2007 Date(s): 12 Apr. 2007
Ju	risdictiona	l Determination (JD):		
	United S			there appear to be (or) there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable
×		d JD – An approved JD is an a l that apply:	ppealable	action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size o		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:
		e are "waters of the United Stall area. Approximate size of jui		efined by 33 CFR part 328 and associated guidance) within the all area:
	There			te waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
A.	Waters of	ence of waters that are subject	29 as "na to the ebb	vigable waters of the United States": and flow of the tide and/or are presently used, or have been used in the interstate or foreign commerce.
B. (S)	(1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (3) The printerstate (4) Printerstate (4) Important (5) The printerstate (6) The printerstate (5) The printerstate	presence of waters, which are conforcing commerce, including presence of interstate waters incresence of other waters such a standard water or could affect intersorbic are or could be used by inform which fish or shellfish are which are or could be used for undments of waters otherwise presence of a tributary to a water or could seas.	surrently using all water cluding in as intrastate tholes, we tate communiterstate of could industrial defined as er identification.	e lakes, rivers, streams (including intermittent streams), mudflats, t meadows, playa lakes, or natural ponds, the use, degradation or herce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. be taken and sold in interstate or foreign commerce. I purposes by industries in interstate commerce.
	1) the Ticks			tion (applies to any boxes checked above). np) the southern boundary of the property, is a navigable water of the
	U.S.	ands on the property are contig	guous with	n the above described water.

Lat	ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
\boxtimes	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☒ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA R	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995, 1998 and 2004 aerial infrareds Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2006-3081-SZ

ribi	5 140	WIDEK:	WI V IN-200	0-3061-32		
	State Paris Cent App Nan	e: sh: ter coordir roximate :	Louisiana St. Tamm nates of sit size of areast est waterw	nany e (latitude/longitud	, including	NAD-83 30.427819 / -90.231846 g uplands: 40.60 acres.
				RMINATION determination (s)		Date: 23 Apr. 2007 Date(s):
	Juri	isdictiona	l Determi	nation (JD):		
		Prelimina United S	ary JD - Batates" and	ased on available in		, \(\sum_{\text{there appear to be (or)}} \sum_{\text{there appear to be no "waters of the Inited States"}}\) on the project site. A preliminary JD is not appealable
	\boxtimes		d JD – An I that apply		appealable	e action (Reference 33 CFR part 331).
				gable waters of the Approximate size		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:
				ers of the United St proximate size of j		defined by 33 CFR part 328 and associated guidance) within the all area:
		☐ There	are "isolo			ate waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
RAS	is c	F JURIS	DICTION	NAL DETERMIN	ATION:	
	A.	Waters of The prese	defined ur ence of wa	ider 33 CFR part ters that are subjec	329 as "na t to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.
	B.	(1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (4) The printerstate (5) The printerstate (6) The printerstate (7) The p	or foreign or foreign oresence of oresence of wetlands on of which which are of from which which are undments oresence of	f waters, which are a commerce, include finterstate waters if other waters such, sloughs, prairie pich could affect interest or could be used by a fish or shellfish a or could be used for waters otherwish a tributary to a waf territorial seas.	currently using all was including in as intrasta otholes, we estate comminterstate or could be industriate defined a ster identification of the country interstate of the could be industriate defined a ster identification.	s "waters of the United States": used, or were used in the past, or may be susceptible to use in ters which are subject to the ebb and flow of the tide. Interstate wetlands. It lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): for foreign travelers for recreational or other purposes. I be taken and sold in interstate or foreign commerce. Is waters of the US. I be taken of the US. I be
	Rat	ionale for	the Basis	of Jurisdictional	Determin	ation (applies to any boxes checked above).
	5) waters o	n the prop	erty are tributary t	o Steep gut	Creek, a tidal, navigable, water in its lower reaches
	7) wetlands	on the pr	operty are adjacent	to the abo	ove described waters.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: High Tide Line indicated by:
	☐ clear, natural line impressed on the bank ☐ oil or scum line along shore objects ☐ the presence of litter and debris ☐ fine shell or debris deposits (foreshore)
	changes in the character of soil physical markings/characteristics
	destruction of terrestrial vegetation tidal gages
	shelving other: other: Desktop JD, extent not determined.
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:
100	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the
	United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
	Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR
	328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	 Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	Guidi (displain).
DATA	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
and the same of	Maps, plans, plots or plat submitted by or on behalf of the applicant.
\boxtimes	Data sheets prepared/submitted by or on behalf of the applicant.
	☐ This office concurs with the delineation report, dated , prepared by (company): ☐ This office does not concur with the delineation report, dated , prepared by (company):
100	Data sheets prepared by the Corps.
	Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps:
	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
	USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps:
	State/Local wetland inventory maps:
350	FEMA/FIRM maps (Map Name & Date):
	100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995, 1998 and 2004 aerial infrareds
	Other photographs (Date):
	Advanced Identification Wetland maps: Site visit/determination conducted on sea Jurisdictional Determination Section at ton of provious page.
550	Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law:
\boxtimes	Other information (please specify): JD from adjacent property:MVN-20-010-3139

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-3985

Stat Par Cer App Nar	te: ish: nter coordi proximate	Louisiana St. Tammany nates of site (latitude/longitud size of area (parcel) reviewed, est waterway: Bayou Monga ershed:		NAD-83 30.4291069 / -90.1039613 uplands: 0.96 acres.	
		AL DETERMINATION Desktop determination Site visit(s)	\boxtimes	Date: 23 Apr. 2007 Date(s): 12 Apr. 2007	
Jur	risdictiona	I Determination (JD):			
	Prelimin United S	ary JD - Based on available in		, there appear to be (or) there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable	
☒		d JD - An approved JD is an a l that apply:	appealable	action (Reference 33 CFR part 331).	
		e are "navigable waters of the wed area. Approximate size of		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:	
		e are "waters of the United State area. Approximate size of ju		lefined by 33 CFR part 328 and associated guidance) within the al area:	
	☐ There			te waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No	
Α.	Waters The pres	ence of waters that are subject	329 as "na to the ebb	avigable waters of the United States": and flow of the tide and/or are presently used, or have been used in t interstate or foreign commerce.	
B.	(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above.				
Rat	tionale for	the Basis of Jurisdictional l	Determina	ation (applies to any boxes checked above).	
	•	Monga, the south boundary of s on the property are adjacent		rty, is a navigable water of the U.S. Monga	

2006-3985.Basis2 2

Lat	ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
\boxtimes	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☒ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Day Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2006-3986

TIDEIN	OMIDEK.	141 4 14-2000-3700			
Stat Par Cen App Nar	te: ish: nter coordi proximate	ATION INFORMATION: Louisiana St. Tammany nates of site (latitude/longitude size of area (parcel) reviewed, est waterway: Bayou Monga ershed:		NAD-83 30.4291271 / -90.1042653 g uplands: 1.08 acres.	
		AL DETERMINATION Desktop determination Site visit(s)	\boxtimes	Date: 23 Apr. 2007 Date(s): 12 Apr. 2007	
Jur	isdictiona	I Determination (JD):			
	Prelimin United S	ary JD - Based on available in		, \(\sum \) there appear to be (or) \(\sum \) there appear to be no "waters of the inited States" on the project site. A preliminary JD is not appealable	
\boxtimes		d JD – An approved JD is an a l that apply:	ppealable	e action (Reference 33 CFR part 331).	
		e are "navigable waters of the wed area. Approximate size o		ates" (as defined by 33 CFR part 329 and associated guidance) within cional area:	
		e are "waters of the United Sta I area. Approximate size of ju		defined by 33 CFR part 328 and associated guidance) within the al area:	
	There			tte waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No	
A.	Waters The pres	ence of waters that are subject	29 as "na to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in art interstate or foreign commerce.	
B. ⊠	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce.				
	 (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) − (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. 				
Rat	tionale for	the Basis of Jurisdictional I	Determina	ation (applies to any boxes checked above).	
	1) Bayou Monga, the south boundary of the property, is a navigable water of the U.S.				
7	7) Wetland	s on the property are adjacent	to Bayou	Monga	

2006-3986.Basis2 2

ral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☒ vegetation lines/changes in vegetation types.
Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
EVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. A Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995, 1998 and 2004 aerial infrareds Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law:

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2007-1206-SY

Si Pi C A N	tate: arish: enter coordi pproximate	Louisiana Tangipahoa nates of site (latitude/longitud size of area (parcel) reviewed est waterway: Sisters Creek		NAD-83 30.47471 / -90.41140 g uplands: 19.33 acres.
JURIS	SDICTION	AL DETERMINATION Desktop determination		Date:
		Site visit(s)		Date(s): 4-9-07
J	urisdictiona	l Determination (JD):		
	United S	ary JD - Based on available in tates" and/or "navigable wate ce 33 CFR part 331).	formation rs of the U	, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable
Σ		d JD - An approved JD is an a l that apply:	appealable	e action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size of		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:
		e are "waters of the United Sta I area. Approximate size of ju		defined by 33 CFR part 328 and associated guidance) within the all area:
	☐ There			tte waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
BASIS	S OF JURIS	SDICTIONAL DETERMINA	ATION:	
A	. Waters The pres	defined under 33 CFR part and of waters that are subject	329 as "na to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in int interstate or foreign commerce.
	(1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (4) The printerstate (4) Important (5) The printerstate (6) The printerstate (5) The printerstate (6) The printerstate (5) The printers	presence of waters, which are to or foreign commerce, includ presence of interstate waters in presence of other waters such as wetlands, sloughs, prairie poon of which could affect interwhich are or could be used by from which fish or shellfish at which are or could be used foundments of waters otherwise presence of a tributary to a watersence of territorial seas.	currently using all wat acluding in as intrastal atholes, we state comminterstate or could reindustrial defined a ter identification.	te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. I be taken and sold in interstate or foreign commerce. In purposes by industries in interstate commerce. It was waters of the US.
R	ationale for	the Basis of Jurisdictional l	Determina	ation (applies to any boxes checked above).
		unnamed waters identified on s		operty are tributaries of Selsers Creek, a navigable water of the U.S. in
	[B7] Wetla	ands are adjacent to the waters	mentione	d above.

	ral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: ☐ clear, natural line impressed on the bank ☐ the presence of litter and debris ☐ changes in the character of soil ☐ destruction of terrestrial vegetation ☐ other: ☐ other: ☐ High Tide Line indicated by: ☐ oil or scum line along shore objects ☐ fine shell or debris deposits (foreshore) ☐ physical markings/characteristics ☐ tidal gages ☐ other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
\boxtimes	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 18 Minute Historic quadrangles: U.S.

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DIST	RICT	OFFI	CE: N	lew Or	rleans
FILE	NUM	BER:	MVN	2007-	1023-SQ

Approximate	ATION INFORMATION: Louisiana Tangipahoa linates of site (latitude/longitue size of area (parcel) reviewe rest waterway: tershed:		30.52278 N 90.33444 W g uplands: 121.34 acres.
	AL DETERMINATION Desktop determination Site visit(s)	: 28	Date: Date(s): 03/20/2007
Jurisdiction	al Determination (JD):		
United			n, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	ed JD – An approved JD is an all that apply:	n appealable	e action (Reference 33 CFR part 331).
	re are "navigable waters of the ewed area. Approximate size		tates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
	re are "waters of the United S ad area. Approximate size of		defined by 33 CFR part 328 and associated guidance) within the sal area:
The			ate waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No.
A. Waters The pre-	sence of waters that are subje	t 329 as "not to the eb	avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.
(1) The interstal (2) The (3) The sandflat destruct (ii) (iii) (4) Imp	presence of waters, which are te or foreign commerce, inclupresence of interstate waters presence of other waters such as, wetlands, sloughs, prairie pation of which could affect into which are or could be used by from which fish or shellfish) which are or could be used oundments of waters otherwipresence of a tributary to a waters of territorial seas.	e currently ding all wa including it has intrasta potholes, we erstate compy interstate are or could for industriese defined a vater identif	ate lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. It is taken and sold in interstate or foreign commerce. It is purposes by industries in interstate commerce. It is waters of the US.
		Determin	ation (applies to any boxes checked above).
(7) The	or the Basis of Jurisdictional	Determin	
Rationale fo		nt to Pole B	ridge Branch (onsite) or its tributaries (onsite), part of the tributary

2007-1023Basis 2

Late	ral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: □ other: □ others 328 and 329) High Tide Line indicated by: □ oil or scum line along shore objects fine shell or debris deposits (foreshore) □ physical markings/characteristics □ tidal gages □ other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
ats.	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA R	EVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 IR, 2004 IR Other photographs (Date): consultant photos dated 07/06/2007 Advanced Identification Wetland maps: Site visit/determination conducted on: 03/20/2007 Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.